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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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day of **June**, 2004.

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Stephen R. Griggs

Serial No. 09/879,760

Art Unit 1722

Filed June 12, 2001

Examiner: Robert B Davis

For Vacuum Detection Apparatus:

Hon, Commissioner of Patents and Trademarks

Sir:

## **RESPONSE TO OFFICE ACTION**

In response to the Office Action of May 28, 2003, applicant is enclosing a signed copy of the Response filed March 4, 2003.

Respectfully submitted,

Frank C. Manak III Attorney for Applicant Reg. No. 22044

21 Keswick Drive

Hudson OH 44236-3316 Tel. No. 330-656-1751



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## **RESPONSE TO OFFICE ACTION**

This response is being filed in response to the Office Action of September 4, 2003.